

Technology Management – Industrial Technology: 65 credits in Major

Department of Environmental & Technological Studies (ETS): 320-308-3235 or ets@stcloudstate.edu

First Semester		Second Semester	
<p>Liberal Education: Select 9-10 credits</p> <ul style="list-style-type: none"> Choose from Goal Areas (1, 2, 3, 5, 6, 7 and/or 9) <p>Department: Select 4 credits</p> <ul style="list-style-type: none"> ETS 156 Intro to Environmental & Technological Studies Select 1 of the following department core courses: ETS 115 and / or 260[Goal 10] 		<p>Liberal Education: Select 9-10 credits</p> <ul style="list-style-type: none"> ETS 182 Modern Technology and Civilization [Goal 5, 8] Choose from Goal Areas (1, 2, 3, 5, 6, 7 and/or 9) MATH 196 [Goal 4] <p>Department: Select 6 credits</p> <ul style="list-style-type: none"> Select 1 of the following department core courses: ETS 115 and / or 260[Goal 10] 	
Third Semester		Fourth Semester	
<p>Liberal Education: Select 3-9 credits</p> <ul style="list-style-type: none"> Choose from Goal Areas (1, 2, 3, 5, 6, 7 and/or 9) MATH 196 [Goal 4] <p>Department: Select 6-12 credits</p> <ul style="list-style-type: none"> Select 1 or 2 of the following department core courses: ETS 260, 322, 363, 373, 374, and 388 Select 1 or 2 of the following major requirements: ETS 270, 310, IS 242 or STAT242*, and MGMT 383 <p>Industrial Technology emphasis: 3-6 credits</p> <ul style="list-style-type: none"> Select 1 of the following construction management courses: ETS 312, 343, 345, 348, and 430 Select 1 or 2 of the department technical electives <p>University Electives: 3 credits</p> <ul style="list-style-type: none"> One course towards a possible minor recommended 		<p>Liberal Education: Select 3-9 credits</p> <ul style="list-style-type: none"> Choose from Goal Areas (1, 2, 3, 5, 6, 7 and/or 9) MATH 196 [Goal 4] <p>Department: Select 6-9 credits</p> <ul style="list-style-type: none"> Select 1 or 2 of the following department core courses: ETS 260, 322, 363, 373, 374, and 388 Select 1 or 2 of the following major requirements: ETS 270, 310, IS 242 or STAT242*, and MGMT 383 <p>Industrial Technology emphasis: 3-6 credits</p> <ul style="list-style-type: none"> Select 1 of the following construction management courses: ETS 312, 343, 345, 348, and 430 Select 1 or 2 of the department technical electives <p>University Electives: 3 credits</p> <ul style="list-style-type: none"> One course towards a possible minor recommended 	
Fifth Semester		Sixth Semester	
<p>Liberal Education: Select 3-6 credits</p> <ul style="list-style-type: none"> Select 1 or 2 of the remaining liberal education courses <p>Department: Select 6-9 credits</p> <ul style="list-style-type: none"> Select 1 or 2 of the following department core courses: ETS 260, 322, 363, 373, 374, and 388 Select 1 or 2 of the following major requirements: ETS 270, 310, IS 242 or STAT242*, and MGMT 383 <p>Industrial Technology emphasis: 3-6 credits</p> <ul style="list-style-type: none"> Select 1 of the following construction management courses: ETS 312, 343, 345, 348, and 430 Select 1 or 2 of the department technical electives <p>University Electives: 3-6 credits</p> <ul style="list-style-type: none"> One course towards a possible minor recommended 		<p>Liberal Education: Select 3-6 credits</p> <ul style="list-style-type: none"> Select 1 or 2 of the remaining liberal education courses <p>Department: Select 6-9 credits</p> <ul style="list-style-type: none"> Select 1 or 2 of the following department core courses: ETS 260, 322, 363, 373, 374, and 388 Select 1 or 2 of the following major requirements: ETS 270, 310, IS 242 or STAT242*, and MGMT 383 <p>Industrial Technology emphasis: select 3-6 credits</p> <ul style="list-style-type: none"> Select 1 of the following construction management courses: ETS 312, 343, 345, 348, and 430 Select 1 or 2 of the department technical electives <p>University Electives: 3-6 credits</p> <ul style="list-style-type: none"> One course towards a possible minor recommended 	
Seventh Semester		Eighth Semester	
<p>Liberal Education: Select 3-6 credits</p> <ul style="list-style-type: none"> Select any remaining liberal education courses <p>Department: Select 3credits</p> <ul style="list-style-type: none"> ETS 456 Senior Project <p>Industrial Technology emphasis: select 6-9 credits</p> <ul style="list-style-type: none"> Select 1 of the following construction management courses: ETS 312, 343, 345, 348, and 430 Select 1 or 2 of the department technical electives <p>University Electives: 3-6 credits</p> <ul style="list-style-type: none"> One course towards a possible minor recommended 		<p>Liberal Education: 0 credits</p> <ul style="list-style-type: none"> Check to make sure that you have completed all requirements <p>Department: 6-12 credits</p> <ul style="list-style-type: none"> Complete all core & major requirements Complete Technical Elective requirements(Groups A, B, C, D, or E) Complete industrial technology emphasis requirement <p>University Electives: 0-6 credits</p> <ul style="list-style-type: none"> Complete any courses to meet the 120 credits toward graduation 	

All students must have at least 45 credits of 300/400 level courses to graduate and SCSU requires a minimum of 120 credits to earn a B.S.

*Math 196 is a prerequisite for this major and Biology 101 is a prerequisite for ETS 260.

Department Technical Electives 12 credits, no more than 3 100-level courses and no more than 3 from internship: Group A: ETS 312, 314, 325, 413, 418

Group B: ETS 262, 360, 375, 463, 465, 467, 469. Group C: ETS 130, 134, 330, 335, 336, 343, 345, 348, 430, 435, 436, 446, 448

Group D: ETS 185, 186, 482. Group E: ETS 405, 414, 444

** Liberal Education Goals 4, 8 and 10 are taken care of with the major, as well as half of the Liberal Education Goal 5.